

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/036,198              | RICH ET AL.                             |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |

Martin J. Angebranndt

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|   |                       | IS           | SUE CL                            | ASSIFI                  | CATIO                           | N                     |                    |          |  |  |  |  |
|---|-----------------------|--------------|-----------------------------------|-------------------------|---------------------------------|-----------------------|--------------------|----------|--|--|--|--|
|   | ORIGINAL              |              | CROSS REFERENCE(S)                |                         |                                 |                       |                    |          |  |  |  |  |
| CLASS   | SUBCLASS              | CLASS        | SUBCLASS (ONE SUBCLASS PER BLOCK) |                         |                                 |                       |                    |          |  |  |  |  |
| マシ  | 1                     | 430          | 2_                                |                         |                                 |                       |                    |          |  |  |  |  |
| INTERNATIO  | NAL CLASSIFICATION    | 3 <b>5</b> 9 | 12                                |                         |                                 |                       |                    |          |  |  |  |  |
| 603   | N 1102                |              |                                   |                         |                                 |                       |                    |          |  |  |  |  |
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|   | 1                     |              |                                   |                         |                                 |                       |                    |          |  |  |  |  |
| (Assi   | stant Examiner) (Date | e)           | M                                 | ARTIN ANGE<br>PRIMARY E | BRANNDT<br>Kaminer<br>1188 (42) | Total Claims Allowed: |                    |          |  |  |  |  |
| 3   | Ias                   | Date)        | (Prim                             | zary Examiner)          | (Dad                            | O<br>Print C          | O.G.<br>Print Fig. |          |  |  |  |  |
| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47 |                       |              |                                   |                         |                                 |                       |                    |          |  |  |  |  |
|   | _   _   _             |              | ब्र                               | _ <u>@</u>              | _                               | <u>a</u>              |                    | <u>a</u> |  |  |  |  |

|            | Claims renumbered in the same order as presented by applicant |  |          |                    |   |       |             |  |       | ☐ CPA    |  |       | ☐ T.D.   |  |       | ☐ R.1.47 |  |       |          |
|------------|---|--|----------|--------------------|---|-------|-------------|--|-------|----------|--|-------|----------|--|-------|----------|--|-------|----------|
| Final      | Original  |  | Final    | Original           |   | Final | Original    |  | Final | Original |  | Final | Original |  | Final | Original |  | Final | Original |
| 1          | 1   |  | 20       | 31                 |   |       | AT          |  |       | 911      |  |       | 121      |  |       | 151      |  |       | 181      |
| 2          | 2   |  | 31       | 32                 |   |       | <b>\$</b> 2 |  |       | 92       |  | ,     | 122      |  |       | 152      |  |       | 182      |
| 3          | 3   |  | 32       | 32<br>(33)<br>(34) |   |       | <b>\$</b> 3 |  |       | 98       |  |       | 123      |  |       | 153      |  |       | 183      |
| 5          | 4   |  | 33       | (34)               |   |       | 64          |  |       | 94       |  |       | 124      |  |       | 154      |  |       | 184      |
| _ <b>6</b> | 5   |  | 34       | 35                 |   |       | <b>6</b> 5  |  |       | 9\$      |  |       | 125      |  |       | 155      |  |       | 185      |
| 7          | 6   |  | 35       | 36                 |   |       | <b>6</b> 6  |  |       | 96       |  |       | 126      |  |       | 156      |  |       | 186      |
| 7 89       | 7   |  | 36       | 37                 |   |       | 67          |  |       | 97       |  |       | 127      |  |       | 157      |  |       | 187      |
|            | 8   |  | 37       | 38                 |   |       | 68          |  |       | 99)      |  |       | 128      |  |       | 158      |  |       | 188      |
| 10         | 9   |  | 38       | 39                 |   |       | <b>d</b> 9  |  | 58    | (99)     |  |       | 129      |  | •     | 159      |  |       | 189      |
| $\Box$     | 10  |  | 39       | 40                 |   |       | 70          |  |       | 190      |  |       | 130      |  |       | 160      |  |       | 190      |
| 12         | 11  |  | 40       | 41                 |   |       | 7/1         |  |       | 101      |  |       | 131      |  |       | 161      |  |       | 191      |
| 13         | 12  |  |          | AZ                 |   |       | 72          |  |       | 102      |  |       | 132      |  |       | 162      |  |       | 192      |
|            | 18  |  | 41       | 43                 |   |       | 7β          |  |       | 103      |  |       | 133      |  |       | 163      |  |       | 193      |
| 14         | 14  |  | 42       | 44                 |   |       | 74          |  |       | 104      |  |       | 134      |  |       | 164      |  |       | 194      |
| 15         | 15  |  | 43       | 45                 |   |       | 7\$         |  |       | 105      |  |       | 135      |  |       | 165      |  |       | 195      |
| 16         | 16  |  | 44       | 46                 |   |       | 76          |  |       | 106      |  |       | 136      |  |       | 166      |  |       | 196      |
| 17         | 17  |  | 45       | 47                 |   |       | 77          |  |       | 107      |  |       | 137      |  |       | 167      |  |       | 197      |
| 18         | 18  |  | 46       | 48                 |   |       | 78          |  |       | 108      |  |       | 138      |  |       | 168      |  |       | 198      |
| 19         | 19  |  | 47       | 49                 | ] |       | 79          |  | Sq    | 109      |  |       | 139      |  |       | 169      |  |       | 199      |
| 20         | 20  |  | 48       | 50                 |   |       | 80          |  | 60    | 110      |  |       | 140      |  |       | 170      |  |       | 200      |
| 21         | 21  |  | 49       | 51                 |   | ·     | 81          |  | 6/    | 111      |  |       | 141      |  |       | 171      |  |       | 201      |
| 22         | 22  |  | 50       | 52                 |   |       | 82          |  |       | 112      |  |       | 142      |  |       | 172      |  | _     | 202      |
| 73         | 23  |  | 51       | 53                 |   |       | 83          |  |       | 113      |  |       | 143      |  |       | 173      |  |       | 203      |
| 4          | 24  |  | 52<br>53 | 54                 |   |       | 84          |  |       | 114      |  |       | 144      |  |       | 174      |  |       | 204      |
| 24         | 25  |  | 52       | 55                 |   |       | 85          |  |       | 115      |  |       | 145      |  |       | 175      |  |       | 205      |
| 24<br>25   | 26  |  | 84       | 56                 |   |       | 86          |  |       | 116      |  |       | 146      |  |       | 176      |  |       | 206      |
| 27<br>26   | 27  |  | 55       | 57                 |   |       | 87          |  |       | 117      |  |       | 147      |  |       | 177      |  |       | 207      |
| 26         | 28  |  | 56       | 58                 |   |       | 88          |  |       | 118      |  |       | 148      |  |       | 178      |  |       | 208      |
| 28<br>29   | 29  |  | 57       | 59                 |   |       | 89<br>_98   |  |       | 119      |  |       | 149      |  |       | 179      |  |       | 209      |
| 29         | 30  |  |          | 60-                |   |       | 296         |  |       | 120      |  |       | 150      |  |       | 180      |  |       | 210      |